Exh 6, P.15

Lessor to remit reimbursement to Lessee within such ten (10) day period shall entitle Lessee to deduct such amounts from future rental payments to Lessor.

EXECUTED effective as of the date first written above.

LESSOR:

CHAMELEON RADIO CORPORATION

By:

Name:

LESSEE:

LANDRUM ENTERPRISES, INC.

By:

Title:

APPENDIX 21

## REQUEST FOR SPECIAL TEMPORARY AUTHORIZATION

AM BRANCH

Radio Station KJMC - AM, Mineola, Texas 1510 kHz, 0.50 kw, ND-D OCT 29 1993

RECEIVED

## Engineer's Statement

This report was prepared on behalf of Canton Broadcasters, Incorporated (CBI), licensee of Radio Station KJMC, Mineola, Texas which is presently licensed to operate on 1510 kHz, .500 kw-D, ND. KJMC has been silent since June, 1991 and currently has pending before the Commission's AM Branch a request to temporarily remain silent. With this report and its supporting documents and exhibits, the Licensee respectfully requests Special Temporary Authority (STA) to relocat its non-directional operation and, pending the completion of field strength readings from the proposed STA site, the filing of a FCC form 301 request to permanently relocate to the herein proposed site and change city of license to Canton, Texas. Documentation and various engineering support documents are contained herein as follows:

#### I. PROPOSED STA SITE

It is the intent of CBI to seek a change in the City of License of KJMC from Mineola, Texas to Canton, Texas. The distance between the presently licensed site and the proposed STA site is 36.12 km (22.43 miles) on a bearing of 245.15 Deg. True. The proposed site is located on approximately five acres of land on the southeast side of Canton, Texas and is large enough to accomodate either a non-directional or a directional (if necessary) antenna system.

The proposed site is located 0.35 km (0.22 miles) south/southeast of the intersection of Texas Highways 19 and 243 in Canton, Texas (See: Exhbits: E-2 and E-3). The geographic co-ordinates of the site are:

North Latitude: 32 - 32 - 32

West Longitude: 95 - 51 - 37

The site is located on property owned by the City of Canton, Texas which lies in the city's flood plain area and; therefore, is not suitable for development other than that of a transmitter site. The site is adjacent to two retail shopping centers. Fewer than 50 persons reside within the proposed 1 V/m contour of the proposed facility.

The nearest general aviation facility is Canton Municipal Airport which is located 4.55 km (2.83 miles) north/northwest of the proposed site on a bearing of 351 Deg. True. The FAA has been notified of the proposed antenna construction through Form 7460-1 (copy enclosed) with exhibits.



Pederal C	ommunicati	ons Commission
ocket No. 26	173 Ext	ibit No. app 21
resented by	Camelo	on
4	Identifie	
Dispostion {	Received	
aid	Rejected	
porter 1		
2-24-	27	

į.

#### II. OVERLAP/REQUIRED CONTOURS

A. It is the intent of the licensee to make application to change the city of license for KJMC from Mineola, Texas to Canton, Texas, a distance of 36.62 km from the presently licensed site. Using FCC Figure M-3 to determine contours and interference, a total of three other stations figure in the allocation process. Those facilities are:

KSTV, Stephenville, Texas - 1510 kHz, .50 kw, ND-D

KAGC, Bryan, Texas - 1510 kHz, .25 kw, ND-D

KJIM, Sherman, Texas - 1500 kHz, 1.0 kw, DA-D

There is currently licensed overlap of the 0.5 mV/m contour of KSTV with the .025 mV/m contour of KJMC as well as the 0.025 mV/m of KJMC with the 0.5 mV/m contour of KSTV; however, no overlap exists between the .5 mV/m and the 0.025 mV/m contours of KJMC and KAGC, nor is there overlap of the .5 mV/m contours of KJMC and KJIM. The uniform conductivity using Figure M-3 and the resulting theoretical contours of all stations in the allocation study are contained in Exhibit: E-6.

Using the Commission's Figure M-3 and radiating 141 mV/m, there theoretical overlap would be increased to KSTV and overlap would be created to KJIM. However, it is the licensee's belief that actual field strength readings will indicate conductivity significantly lower than that indicated using M-3, especially that around the city of Canton. It will be necessary; though to establish the proposed transmitter site in order to take such readings since no AM aural service is currently licensed to Canton.

Should field strength readings indicate that a non-directional antenna system could not be maintained without presenting prohibited overlap to existing facilities, the licensee/applicant has acquired sufficient land to employ a directional antenna system in order to produce required protection contours.

B. As indicated in Exhibit: E-5, the proposed STA facility operating at 141 mV/m fails to provide Mineola, Texas with the required 5.0 mV/m city grade contour. However, it should be noted that KJMC is currently silent and, therefore, is certainly not providing Mineola with a city grade signal now. It is also within the Commission's policy to allow STA facilities to operate without providing normally required signals over current city of license.

The licensee/applicant does intend to seek a change in the city of license for KJMC to Canton, Texas. The site is adaquate to provide a 5.0 mV/m contour over Canton regardless of the eventual power or antenna configuration.

As a result, the applicant requests a waiver of Section 73.183 protection contours for the purposes of this STA request.



#### III. ANTENNA SYSTEM

- A. Antenna Height: The applicant proposes to establish a new antenna including a folded unipole at its new site. The proposed antenna system would utilize a folded unipole attached to the full length of the 140 foot (42.70 meter) tower which will be mounted on top of a 3.0 foot (0.90 meter) concrete pier. Operating on 1510 kHz, the antenna is 77.34 Deg. As a folded unipole antenna will be used, no base insulator will be installed. The complete antenna system is more fully described in Exhibit: E-1.
- B. FAA Notification: Inasmuch as the overall height of the tower will not exceed 150 feet, the tower is <u>not</u> proposed for lighting or banded paint. The FRAA has been notified via form 7460-1 of the proposed tower construction.
- C. The efficiency of the 77.3 degree antenna is 289.2 mV/m at 1 kw. For purposes of the STA, the applicant wishes to produce a 141 mV/m (170 watts) with the antenna system.

Respectfully Submitted this 22nd day of October ,1993.

Don Werlinger

Technical Consultant to KJMC

Dayt, me,

2977

Consultant Address:

Don Werlinger Power Up, Incorporated 116 S. Kilgore Street Kilgore, Texas 75662

(903) 984-9844

## VERTICAL PLAN SKETCH Antenna is Folded Unipole with shorting ring attached to tower at 50 ohm point RADIATOR 140.00 ft. 42.70 meters 77.34 Degrees OVERALL 143.0 ft. AGL 625.0 ft. AMSL 43.6 (m) AGL 191.4 (m) AMSL

Canton Broadcasters, Inc. Radio Station KJMC Mineola, Texas 1510 kHz, 0.50 kHz, ND-D

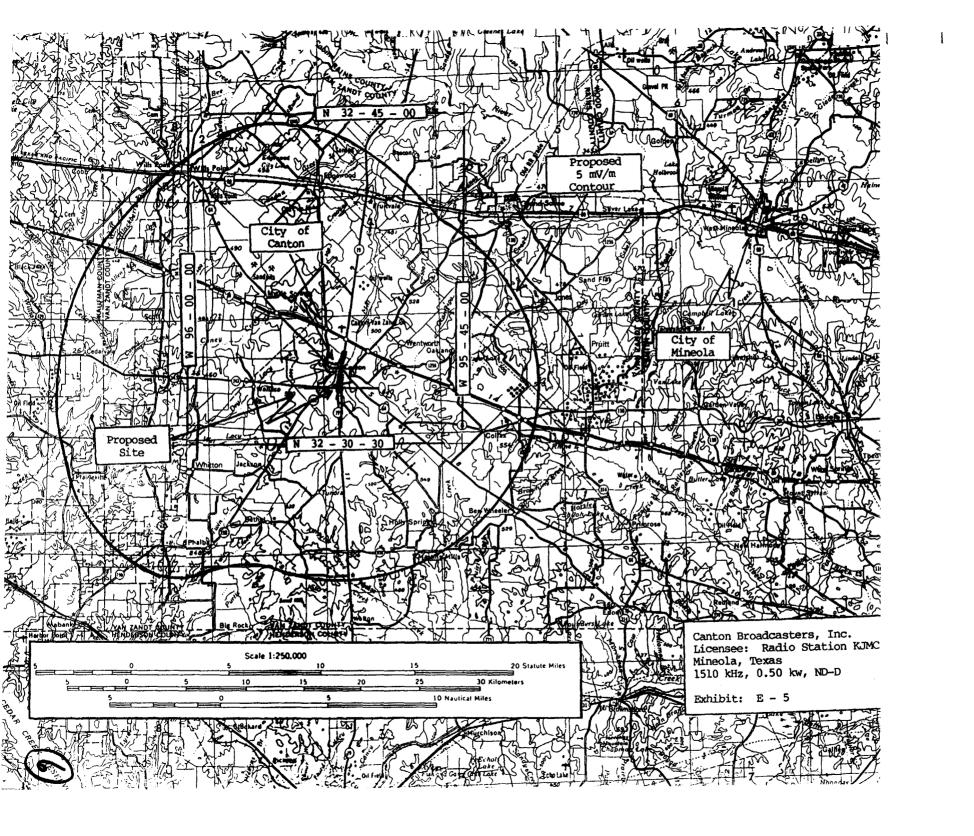
Exhibit: E-1

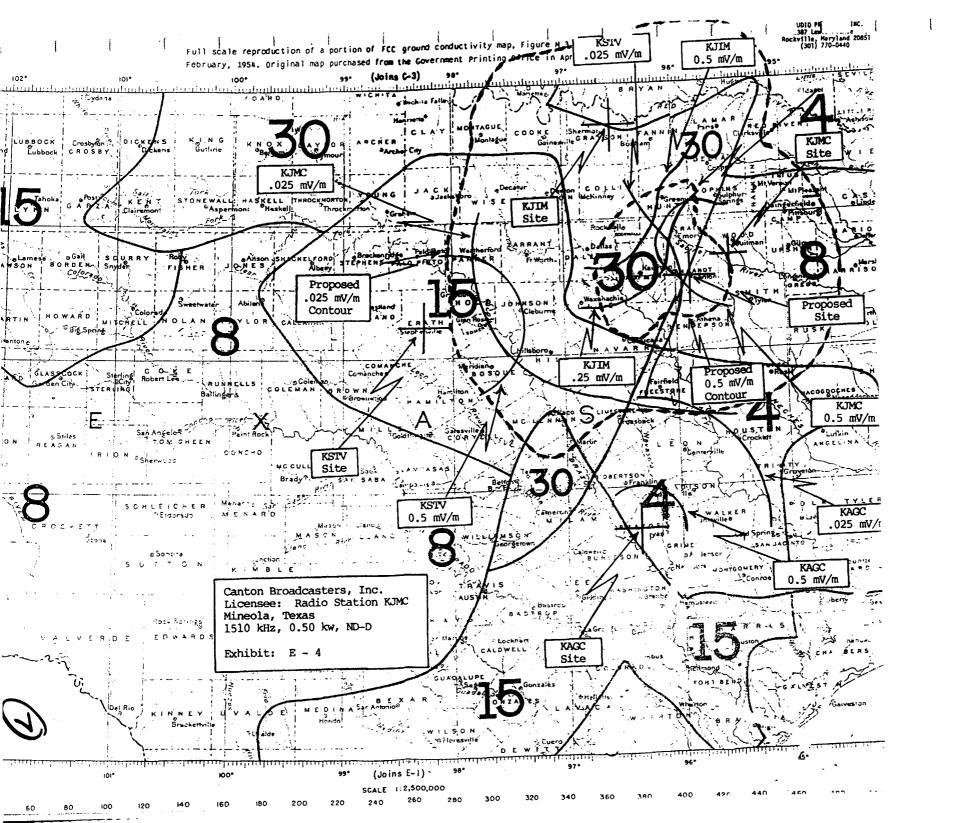
Base pier =  $3.0 \text{ ft/0.9 (m) AGL } \checkmark$ Site = 485 ft. - 147.8 (m) AMSL

### PROPOSED SITE PLAT

Texas Highway 243 (Not Drawn To Scale) Ground system Shopping Center consisting of 120 radials of #12 soft drawn copper wire buried around base of tower Transmitter **Building** Storage facility City of Canton, Texas Tower with folded unipole antenna Canton Broadcasters, Inc. Radio Station KJMC Mineola, Texas 1510 kHz, 0.50 kw, ND-D Exhibit: E - 2

Texas Highway 19





CANTON BROADCASTERS, INC. LICENSEE: RADIO STATION KJMC MINEOLA, TEXAS 1510 kHz, 0.50 kW, ND-D

EXHIBIT: E - 6, PAGE: 1

	32	32 32	95 51	37 KJM		ances in	Kilome	eters.	
.0		8.0E	6.6	30.0E	135.4	15.0E	350.0		
10.0		8.0E	10.8	30.0E	148.7	15.0E	348.1	8.0E	350.0
20.0		8.0E	31.7	30.0E	170.2	15.0E	332.1	8.0E	350.0
30.0		8.0E	92.3	4.0E	202.8	15.0E	350.0		
40.0		8.0E	104.8	4.0E	224.5	15.0E	228.8	4.0E	350.0
50.0		8.0E	129.9	4.0E	350.0				
60.0		8.0E	162.6	4.0E	350.0				
70.0		8.0E	203.2	4.0E	350.0				
80.0		8.0E	190.9	15.0E	268.6	4.0E	350.0		
90.0		8.0E	194.8	15.0E	274.4	4.0E	349.8	8.0E	350.0
100.0		8.0E	221.2	15.0E	286.4	4.0E	354.7		
110.0		8.0E	251.1	15.0E	312.0	4.0E	350.0		
120.0		8.0E	287.0	15.0E	350.0				
130.0		8.0E	122.3	4.0E	192.8	8.0E	350.0		
140.0		8.0E	99.7	4.0E	168.7	8.0E	350.0		
150.0		8.0E	84.6	4.0E	165.4	8.0E	308.4	30.0E	350.0
160.0	6	8.0E	75.5	4.0E	219.6	8.0E	280.2	30.0E	325.9
		5000.0E	331.7	30.0E	350.0		-33.2	30.05	323.7
170.0	4	8.0E	70.0	4.0E	271.6	15.0E	310.1	30.0E	350.0
180.0		8.0E	66.3	4.0E	263.3	15.0E	350.0	30.00	330.0
190.0	4	8.0E	64.9	4.0E	239.2	15.0E	333.1	30.0E	350.0
200.0	3	8.0E	65.4	4.0E	203.6	15.0E	350.0	30.0E	330.0
210.0	5	8.0E	57.8	30.0E	67.9	15.0E	179.6	30.0E	239.1
		15.0E	350.0			23.02	1,,,,	30.0L	239.1
220.0	5	8.0E	11.0	30.0E	71.7	15.0E	164.8	30.0E	259.1
		8.0E	350.0	-		23.02	101.0	30.0L	437.1
230.0	4	8.0E	6.7	30.0E	77.1	15.0E	232.2	8.0E	350.0
240.0	4	8.0E	4.9	30.0E	85.2	15.0E	256.6	8.0E	350.0
250.0	4	8.0E	4.0	30.0E	98.6	15.0E	298.3	8.0E	350.0
260.0	4	8.0E	3.4	30.0E	107.2	15.0E	334.8	8.0E	350.0
270.0	3	8.0E	3.1	30.0E	101.1	15.0E	350.0	0.05	330.0
280.0	4	8.0E	2.9	30.0E	99.8	15.0E	305.9	30.0E	350 A
290.0	4	8.0E	2.8	30.0E	106.5	15.0E	264.5	30.0E	350.0
300.0	4	8.0E	2.8	30.0E	118.6	15.0E	212.1		350.0
310.0	5	8.0E	2.9	30.0E	140.1	15.0E	163.3	30.0E	350.0
		15.0E	350.0		T.V.T	13.01	103.3	30.0E	300.2
320.0	3	8.0E	3.1	30.0E	337.1	15.0E	350.0		
330.0	5	8.0E	3.4	30.0E	146.3	15.0E	198.7	30 OE	225 6
		15.0E	362.8			TO.01	T30 • /	30.0E	335,6
340.0	5	8.0E	4.0	30.0E	128.4	15.0E	254.5	20.00	206 7
	-	15.0E	350.0	24.41	120.7	T-3.0E	424.5	30.0E	306.7
350.0	4	8.0E	4.9	30.0E	129.2	15.0E	330 0	0.05	250.0
	•	0.00		20.00	167.4	TO.OF	328.8	8.0E	350.0

CANTON BROADCASTERS, INC. LICENSEE: RADIO STATION KJMC

MINEOLA, TEXAS

1510 kHz, 0.50 KW, ND-D

EXHIBIT: E - 6, PAGE: 2

JOB ID. CODE: PROJECTED CONTOURS FROM CANTON SITE

CALL LETTERS: KJMC METRIC GROUNDWAVE PROPAGATION CURVES

COORDINATES: N 32 32 32 W 95 51 37

FREQUENCY: 1510 kHz NUMBER OF CONTOURS: 6

	RADIATION				ETERS:		
	(mV/m at		evels in mV				
AZ IMUTH	one km)	1000.000	25.000	5.000	.500	.250	.025
.0	141.00	.14		16.55	74.19	103.56	215.27
10.0	141.00	.14		12.63	70.27	99.64	215.83
20.0	141.00	.14		11.67	42.15	71.53	199.74
30.0	141.00			11.67	35.92	48.48	121.21
40.0	141.00	.14	3.94	11.67	35.92 35.92	48.48	123.63
50.0	141.00		3.94	11.67	33.72	10.10	128.40
60.0	141.00	.14	3.94	11.67	35.92		128.40
70.0	141.00	.14		11.67	35.92	48.48	128.40
80.0	141.00			11.67	35.92		128.40
90.0	141.00	.14	3.94	11.67	35.92		128.40
100.0	141.00			11.67	35.92		128.40
110.0	141.00		3.94	11.67	35.92		128.40
120.0	141.00	.14	3.94	11.67	35.92	48.48	128.40
130.0	141.00	.14	3.94	11.67	35.92		127.20
140.0	141.00	.14	3.94	11.67	35.92		122.64
150.0	141.00	.14	3.94	11.67	35.92		120.02
160.0	141.00	.14	3.94	11.67	35.92	48.48	118.09
170.0	141.00	.14	3.94	11.67	35.92		
180.0	141.00	.14	3.94	11.67	35.92	48.48	
190.0	141.00	.14	3.94		35.92	48.48	115.32
200.0	141.00	.14	3.94			48.48	115.46
210.0	141.00	.14	3.94			48.48	149.64
220.0	141.00	.14	3.94			88.68	197.59
230.0	141.00	.14	3.94		74.11	93.30	195.54
240.0	141.00	.14	3.94		75.37		199.60
250.0	141.00	.14	3.94	18.24	75.88	102.85	205.09
260.0	141.00	.14	4.20		76.17		208.35
270.0	141.00	.14	4.33		76.30	104.03	206.27
280.0	141.00	.14	4.41		76.38	103.62	205.86
290.0	141.00	.14	4.45		76.42	105.80	208.28
300.0	141.00	.14	4.45	18.79	76.42	105.80	211.92
310.0	141.00	.14	4.41		76.38	105.76	233.70
320.0	141.00	.14	4.33			105.68	241.53
330.0	141.00	.14	4.20				224.79
340.0	141.00	.14	3.94				
350.0	141.00	.14	3.94	17.73	75.37	104.74	214.18



CANTON BROADCASTERS, INC. LICENSEE: RADIO STATION KJMC MINEOLA, TEXAS 1510 kHz, 0.50 kW, ND-D

EXHIBIT: E - 6, PAGE: 3

36 3	2	41 2	95 29	44 KMO	O Dist	ances in	Kilome	ters	
.0	3	8.0E	63.2	30.0E	134.2	15.0E	300.0		
10.0	4	8.0E	65.3	4.0E	103.2	30.0E	146.2	15.0E	300.0
20.0	3	8.0E	67.4	4.0E	171.0	15.0E	300.0	-5112	300.0
30.0	3	8.0E	74.8	4.0E	181.3	15.0E	300.0		
40.0	2	8.0E	86.9	4.0E	300.0				
50.0	2	8.0E	104.5	4.0E	300.0				
60.0	2	8.0E	128.7	4.0E	300.0				
70.0	2	8.0E	161.9	4.0E	300.0				
80.0	3	8.0E	166.2	15.0E	229.1	4.0E	300.0		
90.0	3	8.0E	152.0	15.0E	237.7	4.0E	300.0		
100.0	3	8.0E	171.3	15.0E	248.0	4.0E	300.0		
110.0	3	8.0E	200.9	15.0E	267.7	4.0E	300.0		
120.0	2	8.0E	237.7	15.0E	307.9		-		
130.0	2	8.0E	285.3	15.0E	300.0				
140.0	3	8.0E	126.5	4.0E	181.4	8.0E	300.0		
150.0	3	8.0E	108.9	4.0E	165.9	8.0E	300.0		
160.0	3	8.0E	98.7	4.0E	163.9	8.0E	300.0		
170.0	4	8.0E	91.7	4.0E	233.9	8.0E	284.3	30.0E	300.0
180.0	3	8.0E	87.9	4.0E	281.4	15.0E	300.0		
190.0	3	8.0E	87.1	4.0E	287.5	15.0E	300.0		
200.0	3	8.0E	88.2	4.0E	253.2	15.0E	300.0		
210.0	3	8.0E	91.9	4.0E	223.6	15.0E	300.0		
220.0	4	8.0E	98.6	4.0E	113.8	15.0E	205.3	30.0E	300.0
230.0	6	8.0E	66.5	30.0E	108.3	15.0E	195.9	30.0E	230.7
040.0		15.0E	264.1	8.0E	300.0				
240.0	4	8.0E	47.4	30.0E	120.0	15.0E	290.9	8.0E	300.0
250.0	3	8.0E	38.4	30.0E	138.7	15.0E	337.9		
260.0	3	8.0E	33.1	30.0E	140.3	15.0E	300.0		
270.0	3	8.0E	29.9	30.0E	132.6	15.0E	300.0		
280.0	3	8.0E	28.0	30.0E	136.4	15.0E	316.6		
290.0	4	8.0E	27.1	30.0E	146.2	15.0E	267.6	30.0E	300.0
300.0	4	8.0E	27.1	30.0E	166.3	15.0E	177.7	30.0E	300.0
310.0	2	8.0E	27.9	30.0E	300.0				
320.0	4	8.0E	29.7	30.0E	137.8	15.0E	206.0	30.0E	300.0
330.0	4	8.0E	32.8	30.0E	125.9	15.0E	239.6	30.0E	300.0
340.0	3	8.0E	38.0	30.0E	124.1	15.0E	300.0		
350.0	3	8.0E	46.7	30.0E	126.0	15.0E	300.0		

CANTON BROADCASTERS, INC.

LICENSEE: RADIO STATION KJMC

MINEOLA, TEXAS

1510 kHz, 0.50 KW, ND-D

EXHIBIT: E - 6, PAGE: 4

JOB ID. CODE: KJMC MINEOLA SITE CONTOURS

CALL LETTERS: KJMC METRIC GROUNDWAVE PROPAGATION CURVES

COORDINATES: N 32 41 2 W 95 29 44

FREQUENCY: 1510 kHz NUMBER OF CONTOURS: 3

	RADIATION	DISTANCES T	O CONTOUR	S IN KILOMETE	RS:
	(mV/m at	Contour lev	els in mV	/m.	
AZIMUTH	one km)	.500	.250	.025	
.0	200.28	41.80	56.55	184.27	
10.0	200.28	41.80	56.55	151.99	
20.0	200.28	41.80	56.55	130.97	
30.0	200.28	41.80	56.55	132.89	
40.0	200.28	41.80	56.55	135.43	
50.0	200.28	41.80	56.55	138.53	
60.0	200.28	41.80	56.55	143.41	
70.0	200.28	41.80	56.55	146.54	
80.0	200.28	41.80	56.55	146.54	
90.0	200.28	41.80	<b>56.5</b> 5	146.54	
100.0	200.28	41.80	56.55	146.54	
110.0	200.28	41.80	56.55	146.54	
120.0	200.28	41.80	56.55	146.54	
130.0	200.28	41.80	56.55	146.54	
140.0	200.28	41.80	56.55	143.06	
150.0	200.28	41.80	56.55	139.40	
160.0	200.28	41.80	56.55	137.38	
170.0	200.28	41.80	<b>56.5</b> 5	136.10	
180.0	200.28	41.80	56.55	135.60	
190.0	200.28	41.80	56.55	135.47	
200.0	200.28	41.80	56.55	135.64	
210.0	200.28	41.80	56.55	136.12	
220.0	200.28	41.80	56.55	148.75	
230.0	200.28	41.80	56.55	176.23	
240.0	200.28	41.80	66.37	193.06	
250.0	200.28	46.39	78.19	206.52	
260.0	200.28	54.40	86.19	213.01	
270.0	200.28	58.83	90.63	214.40	
280.0	200.28	61.51	93.30	217.37	
290.0	200.28	62.77	94.56	220.75	
300.0	200.28	62.77	94.56	237.02	
310.0	200.28	61.65	93.44	239.20	
320.0	200.28	59.11	90.91	217.88	
330.0 3 <b>4</b> 0.0	200.28	54.81	86.61	209.67	
350.0	200.28	46.96	78.76	203.38	
220.0	200.28	41.80	67.20	195.12	

CANTON BROADCASTERS, INC. LICENSEE: RADIO STATION KJMC

MINEOLA, TEXAS

200.0 3

15.0E

4.4

1510 kHz, 0.50 kW, ND-D

EXHIBIT: E - 6, PAGE: 5

36	5 3	3	41	30	96	33	29	KJI	1 Dist	tances	in	Kilom	eters.	
100	0.0	3	1	5.0E	2	9.5	30	.0E	113.4	4.	0E	300.0		
110	0.0	5	1	.5.0E	2	1.3	30	.0E	110.2	4.	0E	137.5	8.0E	269.9
			1	.5.0E	30	0.0								
120	0.0	3	1	.5.0E	1	4.4	30	.OE	110.3	8.	0E	300.0		
130	0.0	3	1	.5.0E	1	0.1	30	.0E	113.9	8.	0E	300.0		
140	0.0	4	1	.5.0E		8.0	30	.0E	121.5	8.	OE.	269.9	4.0E	300.0
150	0.0	4	]	L5.0E		6.8	30	.OE	134.6	8.	OE	232.8	4.0E	300.0
160	0.0	4	1	L5.0E		5.9	30	.OE	156.1	8.	0E	207.4	4.0E	300.0
170	0.0	4	3	L5.0E	,	5.1	30	.0E	189.4	8.	.0E	189.7	4.0E	300.0
180	0.0	4	]	L5.0E	<u>.</u>	4.7	30	.0E	174.4	15.	.0E	258.6	4.0E	324.5
19	0.0	4	1	15.0F	:	4.5	30	OE	163.6	15	OE	250.2	30.0E	300.0

30.0E 101.0 15.0E 300.6

CANTON BROADCASTERS, INC. LICENSEE: RADIO STATION KJMC MINEOLA, TEXAS

1510 kHz, 0.50 KW, ND-D

EXHIBIT: E - 6, PAGE: 6

JOB ID. CODE: KJIM CONTOURS

CALL LETTERS: KJIM METRIC GROUNDWAVE PROPAGATION CURVES

COORDINATES: N 33 41 30 W 96 33 29

FREQUENCY: 1500 kHz NUMBER OF CONTOURS: 2

	RADIATION	DISTANCES '	TO CONTOURS IN KILOMETERS:	
	(mV/m at	Contour le	vels in mV/m.	
<b>AZ IMUTH</b>	one km)	.500	.250	
100.0	151.81	68.59	98.42	
110.0	144.68	71.17	100.72	
120.0	125.19	68.84	97.46	
130.0	102.63	63.60	90.26	
140.0	103.50	64.53	91.26	
150.0	148.77	78.18	107.91	
160.0	221.14	94.67	127.16	
170.0	300.28	108.71	143.24	
180.0	372.00	118.89	155.11	
190.0	425.63	125.55	162.83	
200.0	454.47	120.29	147.96	

CANTON BROADCASTERS, INC. LICENSEE: RADIO STATION KUMC

MINEOLA, TEXAS

1510 kHz, 0.50 KW, ND-D

EXHIBIT: E - 6, PAGE: 7

36	32	12 8	98 14	54 KST	V Dist	ances in	Kilomete	rs.	
40.0			175.2	30.0E		15.0E	300.0		
50.0	3	15.0E	155.6	30.0E	260.6	15.0E	300.0		
60.0	) 2	15.0E	142.3	30.0E	313.8				
70.0			132.4	30.0E	257.1	8.0E	300.0		
80.0	0 3	15.0E	120.1	30.0E	223.3	8.0E	300.0		
90.0	3	15.0E	141.9	30.0E	200.3	8.0E	300.0		
100.0	0 2	15.0E	189.1	4.0E	300.0				
110.	0 2	15.0E	184.1	4.0E	300.0				
120.	0 2	15.0E	184.9	4.0E	300.0				
130.	0 4	15.0E	125.4	30.0E	176.1	15.0E	187.9	4.0E	300.0
140.	0 3	15.0E	129.4	30.0E	196.5	15.0E	300.0		

CANTON BROADCASTERS, INC.

LICENSEE: RADIO STATION KJMC

MINEOLA, TEXAS

1510 kHz, 0.50 KW, ND-D

EXHIBIT: E - 6, PAGE: 8

JOB ID. CODE: KSTV CONTOURS

CALL LETTERS: KSTV METRIC GROUNDWAVE PROPAGATION CURVES

COORDINATES: N 32 12 8 W 98 14 54

FREQUENCY: 1510 kHz NUMBER OF CONTOURS: 2

-	AZIMUTH	RADIATION (mV/m at one km)		O CONTOURS IN vels in mV/m.	KILOMETERS:
				.025	
-	40.0	223.00	63.12	206.20	
	50.0	223.00	63.12	210.97	
	60.0	223,00	63.12	214.61	
	70.0	223.00	63.12	217.51	
	80.0	223,00	63.12	221.39	
	90.0	223.00	63.12	210.35	
	100.0	223.00	63.12	197.11	
	110.0	223.00	63.12	195.54	
	120.0	223.00	63.12	195.79	
	130.0	223.00	63.12	204.37	
	140.0	223.00	63.12	214.62	

CANTON BROADCASTERS, INC. LICENSEE: RADIO STATION KJMC MINEOLA, TEXAS 1510 kHz, 0.50 kW, ND-D

EXHIBIT: E - 6, PAGE: 9

36	30	41	21	96 21	35 KAG	C Dist	ances in	Kilome	ters	
	0 3		4.0E	115.9	15.0E	151.1	30.0E	250.0	ccrs.	
•	0 3	)	4.05	TTD.3	12.05		· -	230.0		
10.	0 3	3	4.0E	146.5	8.0E	184.6	30.0E	250.0		
20.	0 2	2	4.0E	147.8	8.0E	250.0				
30.	0 2	2	4.0E	155.3	8.0E	250.0				
40.	0 2	2	4.0E	169.9	8.0E	250.0				
50.	0 2	2	4.0E	197.3	8.0E	250.0				
60.	0 :	2	4.0E	229.4	8.0E	250.0				
320.	0 4	4	4.0E	57.6	15.0E	67.0	30.0E	121.5	15.0E	250.0
330.	0 :	2	4.0E	62.4	15.0E	250.0				
340.	0 :	2	4.0E	70.3	15.0E	250.0				
350.	0	3	4.0E	85.0	15.0E	166.5	30.0E	250.0		

CANTON BROADCASTERS, INC. LICENSEE: RADIO STATION KJMC MINEOLA, TEXAS 1510 kHz, 0.50 kW, ND-D

EXHIBIT: E - 6, PAGE: 10

JOB ID. CODE: KAGC CONTOURS

350.0

211.50

CALL LETTERS: KAGC METRIC GROUNDWAVE PROPAGATION CURVES

COORDINATES: N 30 41 21 W 96 21 35

FREQUENCY: 1510 kHz NUMBER OF CONTOURS: 2

	RADIATION (mV/m at		TO CONTOURS IN K vels in mV/m.	ILOMETERS:
AZIMUTH	one km)	.500	.025	
.0	211.50	29.26	113.13	
10.0	211.50	29.26	113.13	
20.0	211.50	29.26	113.13	
30.0	211.50	29.26	113.13	
40.0	211.50	29.26	113.13	
50.0	211.50	29.26	113.13	
60.0	211.50	29.26	113.13	
70.0	211.50	29.26	113.13	
320.0	211.50	29.26	153.35	
330.0	211.50	29.26	138.60	
340.0	211.50	29.26	134.59	
250.0				

29.26

126.64

DO NOT REMOVE CARBONS

_	~	-	~~.		-		~ ~	. ~	
<u>ا</u>	NU	"	REA	10\	/E	CA	нь	Ю	NS.

m 7460-1 s a

NOT REMOVE CARB	BONS					Form Approved OMB I	VO 2120-0001			
2						Aeronautical Study Number				
•	NOTICE OF	<b>PROPOSE</b>	D CONSTRUCT	TION OR ALTE	RATION		1			
J epartment of Transportation Fr rail Autation Administration										
. Nature of Proposal					2. Complete	e Description of Structure				
	Class	A Include effective radiated power and assigned frequency of								
· · · · · · · · · · · · · · · · · · ·	Permanent		C Work Schedule (			proposed or modified AM FM or T				
						stations utilizing this structure				
	1 Temporary (Duration	B Include size	B Include size and configuration of power transmission lines							
3A. Name and addres				roposing the	and their su and public a	pporting towers in the vicinity of F	AA facilities			
construction or al	Iteration. (Number, S	treet, City, State	and Zip Codei			•	1			
<u></u> 303 <sub>3</sub> 567-2207			C. Include information showing site orientation, dimensions, and construction materials of the proposed structure.							
area code Telephone No	umber				u	ichor materials of the proposed st	· deitire			
<del></del>		A. 0.50	kw AM, 1510 kHz,	non-						
Dr. Wi	illiam Bone, I	President	3			directional, daytime only				
	Broadcaster		•	directionary duffine only						
	30x 186	, 1	•			B. See attached				
		2			1000					
Cantor	n, TX 7510	C. See	e attached							
		_1		i						
3. Name, address and telepho-		s representative	if different than 3 abo	ve.						
Don Werli	nger	1								
Power Up,	Inc.									
7 116 S. Ki	lgore St.									
Kilgore,			(903) 984-98	144	/// mass so		arata abaat l			
			(300) 304 30			ace is required, continue on a sepa				
1. ocation of Structure						and Elevation (Complete to	the nearest foot)			
To nearest second:	Nearest City or Town, air	d State	Or seanland hase		A .Elevation o	of site above mean sea level				
	Canton, Texas	i	Canton Muni	cipal			485			
: ° 32 ' 32 "(1) (	Distance to 4B	ı	1) Distance from struc	ture to nearest point		Structure including all				
- 32 32	0.2	5 Miles	nearest runway 35	il <sup>o</sup> True		nces and lighting (if any) above water if so situated	140			
o ' ''(2)	Direction to 4B		(2) Direction from stru			ight above mean sea level (A · B)				
95 51 37 110de	270 <sup>0</sup> т	mie	2.00	2 miles			625			
Volice is required by Pari 77 of		s 19 and	243 in Cant	con, Texas	deral Aviation Acto	ion of Texas of 1958 as amended (49 U S C 110 1500 for the first oflense and not mo				
	that all of the ab	ove statem	ents made by n	ne are true, co	mplete, and	correct to the best of m				
		ruction mar	k and/or light th	ie structure in a	iccordance w	ith established marking	&			
iç ling standards if r										
10/19/93	Typed Name/Title of Pe Don Werlinge			tant	Signature Du D.	Delinger				
C FAA USE ONLY				FAA will e	either return this	form or issue a separate ackn	owledgement.			
<del></del>	**************************************	Ç,	nolemental Notice of			ired any time the project is abando				
T_a Proposal:		0.								
Does not require a no	Does not require a notice to FAA.			<ul> <li>         ☐ At least 48 hours before the start of construction.     </li> <li>         ☐ Within five days after the construction reaches its greatest height.     </li> </ul>						
Is not identified as a										
any standard of FAR.	expires on			unless						
and would not be a hazard to air navigation.  (a) extended, revised or terminated by the is  (b) the construction is subject to the licensing						the Federal Communications Com	mission and an			
Is identified as an obstruction under the standards of FAR, Part 77, Subpart C, but application for a construction permit is many										
would not be a hazard to air navigation the determination expires on the date pre										
Should be obstruction			the FCC denies							
In lighted per FAA Advisory Circular NOTE Request for extension of the effective pe							delivered to the			
70/7460-1 Chapter(s)issu				suing office at least 15 days prior to the expiration date.						
Obstruction marking and lighting are not				ct to the licensing au	C, a copy of this determination will	t be sent to that				
necessary	and ngining are not	A	gency				$\sim$			
Pomarks:						/1	1			
			_				U			
sued In		Signature			1	Date	1			

239

# FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

June 20, 1996

IN REPLY REFER TO: 1800B2-DFL

Canton Broadcasters, Inc. 1350 Suite C Highway 19 South Canton, Texas 75103

In re: KVCI (AM), Mineola, TX
Canton Broadcasters, Inc.
BP-950907AB, Canton, TX
Special Temporary Authority (STA)

Dear Licensee:

This is in reference to your attorney's letter dated June 5, 1996 requesting an extension of the special temporary authority granted on November 23, 1993 to operate KVCI from Canton, TX with reduced power due to the loss of the authorized site.

The Commission is in receipt of an amendment to KVCI's pending application, BP-950907AB, to change the city of license to Canton, TX.

Accordingly, in light of the above and pending Commission action on your application to modify the license, your request for extension of the STA to operate nondirectionally from Canton, TX IS HEREBY GRANTED. This authority expires on September 20, 1996.

Sincerely,

Dennis Williams

Audio Services Division Mass Media Bureau

Robert D. Dunklif

cc: EIC, Dallas Kathryn R. Schmeltzer, Esq.

(19)

URIGINAL

### FISHER WAYLAND COOPER LEADER & ZARAGOZA L.L.P.

2001 PENNSYLVANIA AVENUE, N.W.

SHITE 400

WASHINGTON, D. C. 20006-1851

TELEPHONE (202) 659-3494

FACSIMILE (202) 296-6518

INTERNET fwclz@fwclz.com

WRITER'S DIRECT NUMBER

June 5, 1996 KVC.19.EX GREGORY L. MASTERS LAUREN LYNCH FLICK HOWARD C. GRIBOFF MILES S MASON KEVIN M WALSH MARK H. TIDMAN THEODORE N. STERN ROBERT L. GALBREATHS DAWN M SCIARRING! KAREN C. RINDNER BROOKS B GRACIE III JASON S. ROBERTS\* COLETTE M. CAPRETZ\* HEIDI ATASSI GAFFNEY STEPHEN J. BERMAN\* VERONICA D. MCLAUGHLIN STEPHANIE B. LILLEY

NOT ADMITTED IN D.C.

BEN S. FISHER (1890-1954)

CHARLES V. WAYLAND

OF COUNSEL GROVER C. COOPER JOHN Q HEARNE

BEN C FISHER

ANN K. FORD

MARTIN R. LEADER

JOEL R. KASWELL

DAVID D. OXENFORD

BRUCE D. JACOBS

- ELIOT J. GREENWALD

CARROLL JOHN YUNG

GLENN S. RICHARDS

ROBERT C. FISHER

SCOTT R. FLICK

BARRIE DEBRA BERMAN

FRANCISCO R. MONTERO

BARRY H GOTTFRIED

RICHARD R. ZARAGOZA

CLIFFORD M. HARRINGTON

KATHRYN R SCHMELTZER DOUGLAS WOLOSHIN

> Mr. William F. Caton **Acting Secretary** Federal Communications Commission 1919 M Street, N.W.

Room 222

Washington, D.C. 20554

Re: Station KVCI(AM) Mineola, Texas

Request for extension of STA

Ref: 8910WGB

1800B2

LIC, NODD, O.SKW Menecla

W. 950907AB, DAD

O.SKW. QFMON, TX

(Rica Interes - WB)

Dear Mr. Caton:

On behalf of Canton Broadcasters, Inc. ("Canton"), the licensee of Station KVCI(AM), Mineola, Texas, this is to request an extension of the station's special temporary authority granted March 7, 1996. Canton's consulting engineer has completed necessary measurements and Canton is finalizing a further amendment to its application to change its city of license to Canton which it intends to file in the next few days.

Attached hereto is a check in the amount of \$115.00, made payable to the FCC, to cover the required filing fee. Also enclosed is an Anti-Drug Abuse Act Certification.

If there are any questions concerning this matter, please communicate with the undersigned.

Very truly yours,

Kathryn R. Schmeltzer

Attachments

cc: Mr. Dennis Williams Kelly D. Yaksich, Esq. Mr. William Ball

259

# FEDERAL COMMUNICATIONS COMMISSION WASHINGTON, D.C. 20554

March 7, 1996

IN REPLY REFER TO: 8910-WGB STOP CODE 1800B2

Canton Broadcasters, Inc. 1350 Suite C Highway 19 South Canton, Texas 75103

> Re: Radio Station KVCI (AM) Mineola, TX

This is in reference to attorney letter dated 3/4/96. Effective 3/4/96. Authority and terms in special temporary authority granted 11/23/93 extended through 6/4/96. Additional time is necessary to submit an amendment to major change application, File No. 950907AB, to change city of license to Canton, request reinstatement and for the Commission to act on the application.

Dennis Williams
Assistant Chief

Walter A Bal

Audio Services Division Mass Media Bureau

EIC: Dallas

cc: William Bone, President
Kathryn R. Schmeltzer, Esq.

(21)